Local Competition Reporting

Please complete separate surveys for ILEC and CLEC operations in the Check one of the following boxes:		in the same state.	ILEC [>	CLEC []		
	Cor	npar	any Ameritech]	I. Voice Grade and	Equivalent Lines 2/	
	Stat	te	Illinois	□			
ı .	Void	ce gi	grade lines <u>1</u> / <u>2</u> / in service as of September 30, 1998.	Residential Switched (a)	Non-residential Switched <u>5</u> / (b)	Special Access and UNE Loops <u>5</u> / (c)	Total Voice Grade Lines [(a) + (b) + (c)]
	A.	_	nes you used to provide service to end users, <u>3</u> / categoriz	ed by:	. ,	. ,	, . ,
		1.	Lines you owned. <u>4</u> /	4,069,675	2,716,299	69,161	6,855,135
		2.	Lines you leased. <u>4</u> /	0	0	0	0
		3.	Total lines you provided to end users. [Line 1 + Line 2]	4,069,675	2,716,299	69,161	6,855,135
	B.	cate	nes you provided to other communications carriers, 3/ tegoried by: Lines you owned 4/ that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. 5/			15,921	15,921
		5.	Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.	86,946 C. §251. <u>5</u> /	117,597	2,033	206,576
		6.	Lines you owned $\underline{4}$ / that you provided under other resaluerrangements, such as centrex provided at retail rates for resale. $\underline{5}$ /		15,874	3,316	19,190
		7.	Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements	N/A	N/A	N/A	N/A
		8.	Total lines that you provided to other communications carriers. [Line 4 + Line 5 + Line 6 + Line 7]	86,946	133,471	21,270	241,687
	C.	9.	Total voice grade lines provided to either end-users or to other communications carriers. [Line 3 + Line 8]	4,156,621	2,849,770	90,431	7,096,822
		10.	. Contact Person:				
			Contact Telephone #:			OMB NO: 3060-0816	

Company Ameritech State Illinois	High Capacity Lines <u>2/</u> Report Counts of Physical Lines Provided			
II. High capacity lines <u>1</u> / <u>2</u> / in service as of September 30, 1998.	xDSL (a)	Coaxial (b)	Optical Carrier (c)	T1/T3 and Other (d)
 A. Lines you used to provide service to end users, 3/ categorized 11. Lines you owned. 4/ 12. Lines you leased. 4/ 13. Total lines you provided to end users. [Line 11 + Line 12] B. Lines you provided to other communications carriers, 3/ 	23 0 23 23	0 0	116 0 116	47,182 0 47,182
categoried by: 14. Lines you owned 4/ that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. 5/ 15. Lines you owned 4/ that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C.	0	0	0	322
 16. Lines you owned 4/ that you provided under other resale arrangements, such as centrex provided at retail rates for resale. 5/ 	9231. <u>3</u> /	0	0	50
 Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements. 	N/A	N/A	N/A	N/A
18. Total lines that you provided to other communications carriers. [Line 14 + Line 15 + Line 16 + Line 17]	0	0	0	374
C. 19. Total high capacity lines provided to either end-users or other communications carriers. [Line 13 + Line 18]	23	0	116	47,556

	Company State		Ameritech	High Capacity Lines <u>2</u> / Report Capacity Provided				
III. I	⊣igh c	apacity lin	nes <u>1</u> / <u>2</u> / in service as of September 30, 1998.	xDSL (1.544 mbps equivalents) (a)	Coaxial (1.544 mbps equivalents) (b)	Optical Carrier (51.84 mbps equivalents) (c)	T1/T3 and Other (1.544 mbps equivalents) (d)	
	۹. Li	nes you u	sed to provide service to end users, 3/ categorized	by:				
	20). Lines y	ou owned. <u>4</u> /	23	0	1,716	65,083	
	21	I. Lines y	ou leased. <u>4</u> /	0	0	0	0	
	22		nes you provided to end users. 0 + Line 21]	23	0	1,716	65,083	
I			rovided to other communications carriers, 3/					
			oy: ou owned <u>4</u> / that you provided under a UNE loop ement, as defined in 47 U.S.C. §251. <u>5</u> /	0	0	0	2	
	24		ou owned $\underline{4}$ / that you provided under a (wholesale) ervice Resale arrangement, as defined in 47 U.S.C.	0 §251. <u>5</u> /	0	0	322	
	25	,	ou owned <u>4</u> / that you provided under other resale ements, such as centrex provided at retail rates for <u>5</u> /	0	0	0	50	
	26		hat you leased <u>4/</u> that you in turn provided under otal Service Resale, or other resale arrangements.	N/A	N/A	N/A	N/A	
	27		nes that you provided to other communications s. [Line 23 + Line 24 + Line 25 + Line 26]	0	0	0	374	
(C. 28	other c	igh capacity lines provided to either end-users or ommunications carriers. 2 + Line 27]	23	0	1,716	65,457	

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	Company	Voice Grade and Equivalent Lines 2/			
	State Illinois		voice Grade and E	quivalent Lines <u>Li</u>	
IV.	Total voice grade lines $\underline{2}$ / that you owned $\underline{4}$ / that were in service to end users $\underline{3}$ / as of September 30, 1998 categorized by status of your switching center.	Residential Switched (a)	Non-residential Switched <u>5</u> / (b)	Special Access and UNE Loops <u>5</u> / (c)	Total Voice Grade Lines [(a) + (b) + (c)]
	 Lines in your switching centers where at least one competing communications carrier had an operational collocation arrange 	2,411,844 gement for switched loo	2,085,524 al exchange services.	65,499	4,562,867
	 Lines in your switching centers where no competing communications carrier had an operational collocation arrange 	1,744,777 gement for switched loo	764,246 al exchange services.	24,932	2,533,955
	31. Total [Line 29 + Line 30] also equals [Line 1 + Line 4 + Line 5 + Line 6]	4,156,621	2,849,770	90,431	7,096,822
V.	Total voice grade lines $\underline{2}$ / that you owned $\underline{4}$ / that were in service to end users $\underline{3}$ / as of September 30, 1998 categorized by technology based on the portion of the line that connected with the end-user's premise.				
	32. Fiber optic to the premises.	0	0	0	0
	33. Fiber loop to the curb and copper twisted pair to the premises.	0	0	0	0
	34. Satellite and wireless.	0	0	0	0
	35. Coaxial.	0	0	0	0
	36. Copper twisted pair and other	4,156,621	2,849,770	90,431	7,096,822
	37. Total [Line 32 + Line 33 + Line 34 + Line 35 + Line 36] also equals [Line 1 + Line 4 + Line 5 + Line 6]	4,156,621	2,849,770	90,431	7,096,822
VI.	Minutes of switched service handled over both voice grade and high capacity lines in the third calendar quarter of 1998:	Terminating (a)	Originating (b)	Total [(a) + (b)]	
	 Total switched local, intrastate toll and interstate toll minutes originated or terminated with end users. 	15,391,546,062	18,330,414,965	33,721,961,027	
	 Total switched local minutes exchanged with competing local carriers in your service area. (Do not include minutes exchanged with wireless carriers.) 	117,963,533	2,436,971,803	2,554,935,336	
	40. Total switched minutes exchanged with wireless carriers.	564,390,407	226,205,347	790,595,754	
VI.	Status of your owned <u>4</u> / switching centers <u>6</u> / as of September 30, 1998.	Total serving State			
	41. Switching centers where at least one competing carrier had an operational collocation arrangement.	82			
	 Switching centers where no competing carrier had an operational collocation arrangement. 	200			
	 Total number of your switching centers that served the state. [Line 41 + Line 42] 	282		OMB NO: 3060-0816 EXPIRATION DATE:	02/28/1999

Purpose: Data from this survey will be used to describe competition in the local exchange market, specifically with respect to service provided to end users by local exchange carriers. In addition, the data will be used to identify how much of the competition is provided on a facilities vs. a resale basis. Carriers should file separate data for voice-grade and for higher capacity lines. For the voice-grade part of the market, carriers should file separate data for residential, non-residential and special access and UNE loop service.

_1/ Include vs. exclude: Report in Section I and Section II all lines that connect directly to an end-user premises at one end and, at the other end, to a carrier switch or to a network that carries traffic to the public switched network. For example:

includ

- UNE loops provided to other communications carriers even if those carriers were not using those lines to provide service to end users.
- fixed wireless service.
- xDSL lines that carried customer voice and data to internet protocol, ATM based, or circuit switched networks whence traffic reached the public switched network.
- dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network that carries traffic to the public switched network.

lines provided to carriers that were used for interoffice trunking. exclude: -

- private lines that connected one customer location directly to another.
- lines not in service even if the lines were on order.
- company official lines.
- mobile cellular & PCS telephone service.
- lines between your switching center and internet protocol. ATM or circuit switched networks, where you already are reporting the portion of the line between the end user and your switching center, even if you multiplexed those lines and provided higher capacity lines between your switching center and those networks.
- Voice grade vs. high capacity: Count as one voice grade equivalent line: traditional analog POTS lines, digital lines from 48 kbps through 96 kbps, Centrex-CO extensions, and Centrex-CU trunks. Count as two voice grade equivalent lines: BRI ISDN lines, fractional T-1 lines less than 1/4 circuit and digital circuits between 96 kbps and 380 kbps. Count a UNE loop as a single voice grade equivalent line unless it is specifically provided and equipped as a high capacity line. Classify as high capacity lines all lines equal to a 1/4 T-1 circuit or greater. Within high capacity, classify lines as: xDSL; coaxial; optical carrier; and, T-1/T-3 and Other. Include symmetric and asymetric DSL services as xDLS lines. In completing Section II, report actual line counts. For example, in completing Section II, count a 1/4 T-1 circuit as one line. In completing Section III, report actual capacity provided. For example, in completing Section III, express xDSL lines in 1.544 mbps equivalents based on downstream capacity. Similarly, count optical carrier (SONET) lines as 51.84 mbps (OC-1) equivalents. Also, report other circuits, including coaxial, T-1/DS1, T-3/DS3, PRI ISDN lines, fractional T-1 lines, etc as 1.544 mbps equivalents. For example, count a T-3/DS3 line as 28 1.544 mbps equivalent lines. Count a PRI ISDN line as one 1.544 mbps equivalent line.
- 3/ End user vs. carrier: Separate service provided to end users from service provided to other communications carriers that they, in turn, use to provide service to others. Include as end user service in Section I-A and Section II-A lines billed or marketed by your agents. For example, include as end user all lines provided through traditional marketing agency arrangements, as well as lines furnished to shared tenant service providers.
- <u>4</u>/ Only one filer should report that they own any specific line. Count as lines you own all lines that you actually owned as well as lines obtained from non-communications carriers and used as part of your own system. Count as lines you lease all lines that you obtained from another reporting communications carrier including lines obtained under UNE loop, Total Service Resale, or other resale or lease arrangements. For example, if you take a voice grade UNE loop and use it to provide switched access service to a residential customer, report that line in line 2, column (a).

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- Esidential vs. non-residential vs. special access and UNE loop: Classify business, government, education, shared tenant system, institutional and pay telephone lines as non-residential. Classify all lines provided under UNE loop arrangements in column (c). Count a UNE loop as in service if it has been provided to and is being billed to the competing carrier regardless of whether that carrier has the line in service. Classify lines provided for resale as residential vs. non-residential according to the tariff/price list under which the service is provided. If the tariff/price list does not distinguish residential vs. non-residential service, estimate a split based on the demographics of the area in which the lines are provided. Include local private lines connecting an end user with a carrier in column (c). For reporting voice grade lines, classify as special access all dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network even if these were provided under private line, rather than special access tariffs. Report higher capacity dedicated access lines in Section II by technology without any separate breakout for switched vs. special access lines.
- 6/ A switching center is a location containing one or more switches. Do not count separate three-digit telephone prefixes as separate switching centers. Count a remote as a separate switching center if a competing carrier could obtain a UNE loop only at the remote switch rather than at the host switch. Note: this definition of switching center is different from wire center based definitions of switching center which include all remote switch locations as switching centers.

Space for comments or explanatory notes

Line comment

IB6 Residence/Non-Residence/Special Access split is estimated.

VI 39 September data is estimated.

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Local Competition Reporting

Please complete separate surveys for ILEC and CLEC operations in the Check one of the following boxes:				the same state.	ILEC [CLEC		
	Cor	npar	ny Amerite	ech		I. Voice Grade and	Equivalent Lines 2/	
	Stat	te	Indiana					
	Void	ce gi	rade lines 1/ 2/	in service as of September 30, 1998.	Residential Switched (a)	Non-residential Switched <u>5</u> / (b)	Special Access and UNE Loops <u>5</u> / (c)	Total Voice Grade Lines [(a) + (b) + (c)]
	Α.	_		ovide service to end users, 3/ categorized		. ,	.,	
			Lines you owne		1,421,505	772,003	31,194	2,224,702
		2.	Lines you lease	d. <u>4</u> /	0	0	0	0
		3.	Total lines you [Line 1 + Line 2	provided to end users.	1,421,505	772,003	31,194	2,224,702
	B.	cate	egoried by: Lines you owne	o other communications carriers, 3/ d 4/ that you provided under a UNE loop s defined in 47 U.S.C. §251. 5/			11	11
		5.		d $\underline{4}$ / that you provided under a (wholesale) esale arrangement, as defined in 47 U.S.C.		9,366	81	12,148
		6.	Lines you owne arrangements, s resale. <u>5</u> /	d $\underline{4}$ / that you provided under other resale such as centrex provided at retail rates for	0	1,212	1,229	2,441
		7.		eased <u>4</u> / that you in turn provided under vice Resale, or other resale arrangements.	N/A	N/A	N/A	N/A
		8.		you provided to other communications 4 + Line 5 + Line 6 + Line 7]	2,701	10,578	1,321	14,600
	C.	9.	Total voice grad other communic [Line 3 + Line 8		1,424,206	782,581	32,515	2,239,302
		10.	Contact Person	:				
			Contact Telepho	one #:			OMB NO: 3060-0816 EXPIRATION DATE:	

Co Sta	mpany Ameritech Indiana		High Capac Report Counts of Phy	ity Lines <u>2</u> / ysical Lines Provided	
II. Hiç	gh capacity lines <u>1</u> / <u>2</u> / in service as of September 30, 1998.	xDSL (a)	Coaxial (b)	Optical Carrier (c)	T1/T3 and Other (d)
A. B.	Lines you used to provide service to end users, 3/ categorized 11. Lines you owned. 4/ 12. Lines you leased. 4/ 13. Total lines you provided to end users. [Line 11 + Line 12] Lines you provided to other communications carriers, 3/	by: 0 0 0 0	0 0 0	0 11	10,954 0 10,954
	categoried by: 14. Lines you owned <u>4</u> / that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5</u> / 15. Lines you owned <u>4</u> / that you provided under a (wholesale)	0	0	0	0
	Total Service Resale arrangement, as defined in 47 U.S.C. 16. Lines you owned 4/ that you provided under other resale arrangements, such as centrex provided at retail rates for resale. 5/		0	0	27
	 Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements. 	N/A	N/A	N/A	N/A
	18. Total lines that you provided to other communications carriers. [Line 14 + Line 15 + Line 16 + Line 17]	0	0	0	29
C.	 Total high capacity lines provided to either end-users or other communications carriers. [Line 13 + Line 18] 	0	0	11	10,983

	ompany Ameritech ate Indiana		High Capaci Report Capa		
III. Hi	gh capacity lines <u>1</u> / <u>2</u> / in service as of September 30, 1998.	xDSL (1.544 mbps equivalents) (a)	Coaxial (1.544 mbps equivalents) (b)	Optical Carrier (51.84 mbps equivalents) (c)	T1/T3 and Other (1.544 mbps equivalents) (d)
A.	Lines you used to provide service to end users, 3/ categorized	by:			
	20. Lines you owned. 4/	0	0	159	16,408
	21. Lines you leased. <u>4</u> /	0	0	0	0
	 Total lines you provided to end users. [Line 20 + Line 21] 	0	0	159	16,408
B.	, , , , , , , , , , , , , , , , , , ,				
	categoried by: 23. Lines you owned <u>4</u> / that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5</u> /	0	0	0	0
	24. Lines you owned 4/ that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C.	0 §251. <u>5</u> /	0	0	2
	 Lines you owned <u>4</u>/ that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5</u>/ 	0	0	0	27
	 Lines that you leased 4/ that you in turn provided under UNE, Total Service Resale, or other resale arrangements. 	N/A	N/A	N/A	N/A
	 Total lines that you provided to other communications carriers. [Line 23 + Line 24 + Line 25 + Line 26] 	0	0	0	29
C.	 Total high capacity lines provided to either end-users or other communications carriers. [Line 22 + Line 27] 	0	0	159	16,437

	Company				
	State Indiana		Voice Grade and E	quivalent Lines <u>2</u> /	
IV.	Total voice grade lines <u>2</u> / that you owned <u>4</u> / that were in service to end users <u>3</u> / as of September 30, 1998 categorized by status of you switching center.	Residential Switched (a)	Non-residential Switched <u>5</u> / (b)	Special Access and UNE Loops <u>5</u> / (c)	Total Voice Grade Lines [(a) + (b) + (c)]
	 Lines in your switching centers where at least one competing communications carrier had an operational collocation arran 	586,096 gement for switched loo	446,660 cal exchange services.	15,761	1,048,517
	 Lines in your switching centers where no competing communications carrier had an operational collocation arran 	838,110 83ement for switched loc	335,921 cal exchange services.	16,754	1,190,785
	31. Total [Line 29 + Line 30] also equals [Line 1 + Line 4 + Line 5 + Line 6]	1,424,206	782,581	32,515	2,239,302
V.	Total voice grade lines <u>2</u> / that you owned <u>4</u> / that were in service to end users <u>3</u> / as of September 30, 1998 categorized by technology based on the portion of the line that connected with the end-user's premise.				
	32. Fiber optic to the premises.	0	0	0	0
	33. Fiber loop to the curb and copper twisted pair to the premises.	0	0	0	0
	34. Satellite and wireless.	0	0	0	0
	35. Coaxial.	0	0	0	0
	36. Copper twisted pair and other	1,424,206	782,581	32,515	2,239,302
	37. Total [Line 32 + Line 33 + Line 34 + Line 35 + Line 36] also equals [Line 1 + Line 4 + Line 5 + Line 6]	1,424,206	782,581	32,515	2,239,302
VI.	Minutes of switched service handled over both voice grade and high capacity lines in the third calendar quarter of 1998:	Terminating (a)	Originating (b)	Total [(a) + (b)]	
	 Total switched local, intrastate toll and interstate toll minutes originated or terminated with end users. 	7,298,058,915	5,295,657,936	12,593,716,851	
	 Total switched local minutes exchanged with competing local carriers in your service area. (Do not include minutes exchanged with wireless carriers.) 	16,164,865	111,614,376	127,779,241	
	40. Total switched minutes exchanged with wireless carriers.	135,161,055	50,003,793	185,164,848	
VI.	Status of your owned <u>4/</u> switching centers <u>6/</u> as of September 30, 1998.	Total serving State			
	 Switching centers where at least one competing carrier had an operational collocation arrangement. 	19			
	 Switching centers where no competing carrier had an operational collocation arrangement. 	141			
	 Total number of your switching centers that served the state [Line 41 + Line 42] 	160		OMB NO: 3060-0816 EXPIRATION DATE:	02/28/1999

<u>Purpose:</u> Data from this survey will be used to describe competition in the local exchange market, specifically with respect to service provided to end users by local exchange carriers. In addition, the data will be used to identify how much of the competition is provided on a facilities vs. a resale basis. Carriers should file separate data for voice-grade and for higher capacity lines. For the voice-grade part of the market, carriers should file separate data for residential, non-residential and special access and UNE loop service.

- 1/ Include vs. exclude: Report in Section I and Section II all lines that connect directly to an end-user premises at one end and, at the other end, to a carrier switch or to a network that carries traffic to the public switched network. For example:
 - UNE loops provided to other communications carriers even if those carriers were not using those lines to provide service to end users.
 - fixed wireless service.

includ

- xDSL lines that carried customer voice and data to internet protocol, ATM based, or circuit switched networks whence traffic reached the public switched network.
- dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network that carries traffic to the public switched network.

exclude: - lines provided to carriers that were used for interoffice trunking.

- private lines that connected one customer location directly to another.
- lines not in service even if the lines were on order.
- company official lines.
- mobile cellular & PCS telephone service.
- lines between your switching center and internet protocol, ATM or circuit switched networks, where you already are reporting the portion of the line between the end user and your switching center, even if you multiplexed those lines and provided higher capacity lines between your switching center and those networks.
- Voice grade vs. high capacity: Count as one voice grade equivalent line: traditional analog POTS lines, digital lines from 48 kbps through 96 kbps, Centrex-CO extensions, and Centrex-CU trunks. Count as two voice grade equivalent lines: BRI ISDN lines, fractional T-1 lines less than 1/4 circuit and digital circuits between 96 kbps and 380 kbps. Count a UNE loop as a single voice grade equivalent line unless it is specifically provided and equipped as a high capacity line. Classify as high capacity lines all lines equal to a 1/4 T-1 circuit or greater. Within high capacity, classify lines as: xDSL; coaxial; optical carrier; and, T-1/T-3 and Other. Include symmetric and asymetric DSL services as xDLS lines. In completing Section II, report actual line counts. For example, in completing Section II, count a 1/4 T-1 circuit as one line. In completing Section III, report actual capacity provided. For example, in completing Section III, express xDSL lines in 1.544 mbps equivalents based on downstream capacity. Similarly, count optical carrier (SONET) lines as 51.84 mbps (OC-1) equivalents. Also, report other circuits, including coaxial, T-1/DS1, T-3/DS3, PRI ISDN lines, fractional T-1 lines, etc as 1.544 mbps equivalents. For example, count a T-3/DS3 line as 28 1.544 mbps equivalent lines. Count a PRI ISDN line as one 1.544 mbps equivalent line.
- 3/ End user vs. carrier: Separate service provided to end users from service provided to other communications carriers that they, in turn, use to provide service to others. Include as end user service in Section I-A and Section II-A lines billed or marketed by your agents. For example, include as end user all lines provided through traditional marketing agency arrangements, as well as lines furnished to shared tenant service providers.
- 4/ Own vs. lease: Only one filer should report that they own any specific line. Count as lines you own all lines that you actually owned as well as lines obtained from non-communications carriers and used as part of your own system. Count as lines you lease all lines that you obtained from another reporting communications carrier including lines obtained under UNE loop, Total Service Resale, or other resale or lease arrangements. For example, if you take a voice grade UNE loop and use it to provide switched access service to a residential customer, report that line in line 2, column (a).

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Residential vs. non-residential vs. special access and UNE loop: Classify business, government, education, shared tenant system, institutional and pay telephone lines as non-residential. Classify all lines provided under UNE loop arrangements in column (c). Count a UNE loop as in service if it has been provided to and is being billed to the competing carrier regardless of whether that carrier has the line in service. Classify lines provided for resale as residential vs. non-residential according to the tariff/price list under which the service is provided. If the tariff/price list does not distinguish residential vs. non-residential service, estimate a split based on the demographics of the area in which the lines are provided. Include local private lines connecting an end user with a carrier in column (c). For reporting voice grade lines, classify as special access all dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network even if these were provided under private line, rather than special access tariffs. Report higher capacity dedicated access lines in Section II by technology without any separate breakout for switched vs. special access

lines.

6/ A switching center is a location containing one or more switches. Do not count separate three-digit telephone prefixes as separate switching centers. Count a remote as a separate switching center if a competing carrier could obtain a UNE loop only at the remote switch rather than at the host switch. Note: this definition of switching center is different from wire center based definitions of switching center which include all remote switch locations as switching centers.

Space for comments or explanatory notes

Line comment

IB6 Residence/Non-Residence/Special Access split is estimated.

VI 39 September data is estimated.

OMB NO: 3060-0816

Local Competition Reporting Please complete separate surveys

Please complete separate surveys for ILEC and CLEC operations in t Check one of the following boxes:					the same state.	ILEC X	CLEC [
	Con	npar	ny	Ameritech		I. Voice Grade and	Equivalent Lines 2/	
	Stat	te		Michigan				
	Void	ce gi	rade line	es <u>1</u> / <u>2</u> / in service as of September 30, 1998.	Residential Switched (a)	Non-residential Switched <u>5</u> / (b)	Special Access and UNE Loops <u>5</u> / (c)	Total Voice Grade Lines [(a) + (b) + (c)]
	A.	Line	es you ı	used to provide service to end users, 3/ categorized	by:			
		1.	-	you owned. <u>4</u> /	3,327,934	1,884,689	45,786	5,258,409
		2.	Lines	you leased. <u>4</u> /	0	0	0	0
		3.		ines you provided to end users. I + Line 2]	3,327,934	1,884,689	45,786	5,258,409
	B.	cate	egoried Lines	by: you owned 4/ that you provided under a UNE loop lement, as defined in 47 U.S.C. §251. 5/			42,500	42,500
		5.	Lines y	you owned $\underline{4}$ / that you provided under a (wholesale) Service Resale arrangement, as defined in 47 U.S.C. §	93,564 §251. <u>5</u> /	43,206	461	137,231
		6.		you owned 4/ that you provided under other resale gements, such as centrex provided at retail rates for . 5/	0	11,062	1,527	12,589
		7.		that you leased <u>4</u> / that you in turn provided under Total Service Resale, or other resale arrangements.	N/A	N/A	N/A	N/A
		8.		ines that you provided to other communications s. [Line 4 + Line 5 + Line 6 + Line 7]	93,564	54,268	44,488	192,320
	C.	9.	other o	voice grade lines provided to either end-users or to communications carriers. 3 + Line 8]	3,421,498	1,938,957	90,274	5,450,729
		10.	Contac	ct Person:				
			Contac	ct Telephone #:			OMB NO: 3060-0816 EXPIRATION DATE:	

Company Ameritech State Michigan		High Capac Report Counts of Phy	, <u> </u>	vided			
II. High capacity lines <u>1</u> / <u>2</u> / in service as of September 30, 1998.	xDSL (a)	Coaxial (b)	Optical Carrier (c)	T1/T3 and Other (d)			
 A. Lines you used to provide service to end users, 3/ categorized 11. Lines you owned. 4/ 12. Lines you leased. 4/ 13. Total lines you provided to end users. [Line 11 + Line 12] B. Lines you provided to other communications carriers, 3/ 	by: 233 0 233	0 0 0 0	59 0 59	27,589 0 27,589			
categoried by: 14. Lines you owned <u>4</u> / that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5</u> / 15. Lines you owned <u>4</u> / that you provided under a (wholesale)	0	0	0	90			
Total Service Resale arrangement, as defined in 47 U.S.C. § 16. Lines you owned 4/ that you provided under other resale arrangements, such as centrex provided at retail rates for resale. 5/	0	0	0	15			
17. Lines that you leased 4/ that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	N/A	N/A	N/A	N/A			
18. Total lines that you provided to other communications carriers. [Line 14 + Line 15 + Line 16 + Line 17]	0	0	0	237			
 C. 19. Total high capacity lines provided to either end-users or other communications carriers. [Line 13 + Line 18] 	233	0	59	27,826			

	Company		Ameritech Michigan	High Capacity Lines <u>2</u> / Report Capacity Provided				
III. F	High ca	apacity line	es <u>1</u> / <u>2</u> / in service as of September 30, 1998.	xDSL (1.544 mbps equivalents) (a)	Coaxial (1.544 mbps equivalents) (b)	Optical Carrier (51.84 mbps equivalents) (c)	T1/T3 and Other (1.544 mbps equivalents) (d)	
A	۱. Lin	nes you us	ed to provide service to end users, 3/ categorized	by:				
	20.	. Lines yo	u owned. <u>4</u> /	233	0	834	40,090	
	21.	. Lines yo	u leased. <u>4</u> /	0	0	0	0	
	22.		es you provided to end users. + Line 21]	233	0	834	40,090	
E			ovided to other communications carriers, 3/					
			y: u owned <u>4</u> / that you provided under a UNE loop ment, as defined in 47 U.S.C. §251. <u>5</u> /	0	0	0	132	
	24.		u owned <u>4</u> / that you provided under a (wholesale) rvice Resale arrangement, as defined in 47 U.S.C.	0 §251. <u>5</u> /	0	0	90	
	25.	,	u owned <u>4</u> / that you provided under other resale ments, such as centrex provided at retail rates for <u>5</u> /	0	0	0	15	
	26.		at you leased <u>4</u> / that you in turn provided under otal Service Resale, or other resale arrangements.	N/A	N/A	N/A	N/A	
	27.		es that you provided to other communications [Line 23 + Line 24 + Line 25 + Line 26]	0	0	0	237	
(C. 28.	other co	gh capacity lines provided to either end-users or mmunications carriers. + Line 27]	233	0	834	40,327	

	Company Ameritech				
	State Michigan		Voice Grade and E	quivalent Lines <u>2</u> /	
IV.	Total voice grade lines 2/ that you owned 4/ that were in service to end users 3/ as of September 30, 1998 categorized by status of you switching center.	Residential Switched (a)	Non-residential Switched <u>5</u> / (b)	Special Access and UNE Loops <u>5</u> / (c)	Total Voice Grade Lines [(a) + (b) + (c)]
	 Lines in your switching centers where at least one competing communications carrier had an operational collocation arran- 	1,633,952	1,193,683 al exchange services.	72,247	2,899,882
	Lines in your switching centers where no competing communications carrier had an operational collocation arrangement.	1,787,546	745,274	18,027	2,550,847
	31. Total [Line 29 + Line 30] also equals [Line 1 + Line 4 + Line 5 + Line 6]	3,421,498	1,938,957	90,274	5,450,729
V.	Total voice grade lines <u>2</u> / that you owned <u>4</u> / that were in service to end users <u>3</u> / as of September 30, 1998 categorized by technology based on the portion of the line that connected with the end-user's premise.				
	32. Fiber optic to the premises.	0	0	0	0
	33. Fiber loop to the curb and copper twisted pair to the premise	0	0	0	0
	34. Satellite and wireless.	0	0	0	0
	35. Coaxial.	0	0	0	0
	36. Copper twisted pair and other	3,421,498	1,938,957	90,274	5,450,729
	37. Total [Line 32 + Line 33 + Line 34 + Line 35 + Line 36] also equals [Line 1 + Line 4 + Line 5 + Line 6]	3,421,498	1,938,957	90,274	5,450,729
VI.	Minutes of switched service handled over both voice grade and high capacity lines in the third calendar quarter of 1998:	Terminating (a)	Originating (b)	Total [(a) + (b)]	
	 Total switched local, intrastate toll and interstate toll minutes originated or terminated with end users. 	13,366,273,659	13,316,909,770	26,683,183,429	
	 Total switched local minutes exchanged with competing local carriers in your service area. (Do not include minutes exchanged with wireless carriers.) 	113,924,062	1,603,695,417	1,717,619,479	
	40. Total switched minutes exchanged with wireless carriers.	385,251,006	137,873,888	523,124,894	
VI.	Status of your owned <u>4</u> / switching centers <u>6</u> / as of September 30, 1998.	Total serving State			
	41. Switching centers where at least one competing carrier had an operational collocation arrangement.42. Switching centers where no competing carrier had an operational collocation arrangement.	79 257			
	43. Total number of your switching centers that served the state [Line 41 + Line 42]	. 336		OMB NO: 3060-0816	02/22/4000

Purpose: Data from this survey will be used to describe competition in the local exchange market, specifically with respect to service provided to end users by local exchange carriers. In addition, the data will be used to identify how much of the competition is provided on a facilities vs. a resale basis. Carriers should file separate data for voice-grade and for higher capacity lines. For the voice-grade part of the market, carriers should file separate data for residential, non-residential and special access and UNE loop service.

1/ Include vs. exclude: Report in Section I and Section II all lines that connect directly to an end-user premises at one end and, at the other end, to a carrier switch or to a network that carries traffic to the public switched network. For example:

- UNE loops provided to other communications carriers even if those carriers were not using those lines to provide service to end users.
- fixed wireless service.

includ

- xDSL lines that carried customer voice and data to internet protocol, ATM based, or circuit switched networks whence traffic reached the public switched network.
- dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network that carries traffic to the public switched network.

lines provided to carriers that were used for interoffice trunking. exclude: -

- private lines that connected one customer location directly to another.
- lines not in service even if the lines were on order.
- company official lines.
- mobile cellular & PCS telephone service.
- lines between your switching center and internet protocol, ATM or circuit switched networks, where you already are reporting the portion of the line between the end user and your switching center, even if you multiplexed those lines and provided higher capacity lines between your switching center and those networks.
- 2/ Voice grade vs. high capacity: Count as one voice grade equivalent line: traditional analog POTS lines, digital lines from 48 kbps through 96 kbps, Centrex-CO extensions, and Centrex-CU trunks. Count as two voice grade equivalent lines: BRI ISDN lines, fractional T-1 lines less than 1/4 circuit and digital circuits between 96 kbps and 380 kbps. Count a UNE loop as a single voice grade equivalent line unless it is specifically provided and equipped as a high capacity line. Classify as high capacity lines all lines equal to a 1/4 T-1 circuit or greater. Within high capacity, classify lines as: xDSL; coaxial; optical carrier; and, T-1/T-3 and Other. Include symmetric and asymetric DSL services as xDLS lines. In completing Section II, report actual line counts. For example, in completing Section II, count a 1/4 T-1 circuit as one line. In completing Section III, report actual capacity provided. For example, in completing Section III, express xDSL lines in 1.544 mbps equivalents based on downstream capacity. Similarly, count optical carrier (SONET) lines as 51.84 mbps (OC-1) equivalents. Also, report other circuits, including coaxial, T-1/DS1, T-3/DS3, PRI ISDN lines, fractional T-1 lines, etc as 1.544 mbps equivalents. For example, count a T-3/DS3 line as 28 1.544 mbps equivalent lines. Count a PRI ISDN line as one 1.544 mbps equivalent line.
- 3/ End user vs. carrier: Separate service provided to end users from service provided to other communications carriers that they, in turn, use to provide service to others. Include as end user service in Section I-A and Section II-A lines billed or marketed by your agents. For example, include as end user all lines provided through traditional marketing agency arrangements, as well as lines furnished to shared tenant service providers.
- 4/ Only one filer should report that they own any specific line. Count as lines you own all lines that you actually owned as well as lines obtained from non-communications carriers and used as part of your own system. Count as lines you lease all lines that you obtained from another reporting communications carrier including lines obtained under UNE loop. Total Service Resale, or other resale or lease arrangements. For example, if you take a voice grade UNE loop and use it to provide switched access service to a residential customer, report that line in line 2, column (a).

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- Esidential vs. non-residential vs. special access and UNE loop: Classify business, government, education, shared tenant system, institutional and pay telephone lines as non-residential. Classify all lines provided under UNE loop arrangements in column (c). Count a UNE loop as in service if it has been provided to and is being billed to the competing carrier regardless of whether that carrier has the line in service. Classify lines provided for resale as residential vs. non-residential according to the tariff/price list under which the service is provided. If the tariff/price list does not distinguish residential vs. non-residential service, estimate a split based on the demographics of the area in which the lines are provided. Include local private lines connecting an end user with a carrier in column (c). For reporting voice grade lines, classify as special access all dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network even if these were provided under private line, rather than special access tariffs. Report higher capacity dedicated access lines in Section II by technology without any separate breakout for switched vs. special access lines.
- 6/ A switching center is a location containing one or more switches. Do not count separate three-digit telephone prefixes as separate switching centers. Count a remote as a separate switching center if a competing carrier could obtain a UNE loop only at the remote switch rather than at the host switch. Note: this definition of switching center is different from wire center based definitions of switching center which include all remote switch locations as switching centers.

Space for comments or explanatory notes

Line comment

IB6 Residence/Non-Residence/Special Access split is estimated.

VI 39 September data is estimated.

OMB NO: 3060-0816

Local Competition Reporting

			complete separate surveys for ILEC and CLEC operation one of the following boxes:	is in the same state.	ILEC X	CLEC	
	Cor	mpar	Ameritech Ohio		I. Voice Grade and	d Equivalent Lines <u>2</u> /	
	Sia	ıe	Ono	Residential	Non-residential	Special Access and	Total Voice Grade
l.	Voi	ce g	rade lines 1/2/ in service as of September 30, 1998.	Switched (a)	Switched <u>5</u> / (b)	UNE Loops <u>5</u> / (c)	Lines [(a) + (b) + (c)]
	A.	Lin	es you used to provide service to end users, 3/ categor	ized by:			
		1.	Lines you owned. <u>4</u> /	2,721,014	1,239,121	44,505	4,004,640
		2.	Lines you leased. <u>4</u> /	0	0	0	0
		3.	Total lines you provided to end users. [Line 1 + Line 2]	2,721,014	1,239,121	44,505	4,004,640
	B.	cate	es you provided to other communications carriers, 3/egoried by: Lines you owned 4/that you provided under a UNE loo arrangement, as defined in 47 U.S.C. §251. 5/	•		19,043	19,043
		5.	Lines you owned <u>4/</u> that you provided under a (wholes Total Service Resale arrangement, as defined in 47 U.S	5,670 S.C. §251. <u>5</u> /	77,395	888	83,953
		6.	Lines you owned <u>4</u> / that you provided under other resa arrangements, such as centrex provided at retail rates f resale. <u>5</u> /	a 0 or	27,517	1,209	28,726
		7.	Lines that you leased _4/ that you in turn provided under UNE, Total Service Resale, or other resale arrangement	N/A N/A	N/A	N/A	N/A
		8.	Total lines that you provided to other communications carriers. [Line 4 + Line 5 + Line 6 + Line 7]	5,670	104,912	21,140	131,722
	C.	9.	Total voice grade lines provided to either end-users or tother communications carriers. [Line 3 + Line 8]	2,726,684	1,344,033	65,645	4,136,362
		10.	Contact Person:				
			Contact Telephone #:			OMB NO: 3060-0816 EXPIRATION DATE:	02/28/1999

	Company Ameritech State Ohio		· .	city Lines <u>2</u> / hysical Lines Provided	
I.	High capacity lines 1/2/ in service as of September 30, 1998.	xDSL (a)	Coaxial (b)	Optical Carrier (c)	T1/T3 and Other (d)
	 A. Lines you used to provide service to end users, 3/ categor 11. Lines you owned. 4/ 12. Lines you leased. 4/ 13. Total lines you provided to end users. [Line 11 + Line 12] 	ized by:	0 0	60 0 60	26,867 0 26,867
	 B. Lines you provided to other communications carriers, 3/categoried by: 14. Lines you owned 4/that you provided under a UNE loo arrangement, as defined in 47 U.S.C. §251. 5/ 	0	0	0	0
	 15. Lines you owned 4/ that you provided under a (wholes Total Service Resale arrangement, as defined in 47 U.S 16. Lines you owned 4/ that you provided under other resal arrangements, such as centrex provided at retail rates f resale. 5/ 	S.C. §251. <u>5</u> /	0	0	179 33
	 17. Lines that you leased 4/ that you in turn provided under UNE, Total Service Resale, or other resale arrangements. 18. Total lines that you provided to other communications carriers. [Line 14 + Line 15 + Line 16 + Line 17] 		N/A 0	N/A 0	N/A 212
	 C. 19. Total high capacity lines provided to either end-users or other communications carriers. [Line 13 + Line 18] 	4	0	60	27,079

Con Stat	apany Ameritech e Ohio		• •	city Lines <u>2</u> / acity Provided	
III. High	a capacity lines <u>1</u> / <u>2</u> / in service as of September 30, 1998.	xDSL (1.544 mbps equivalents) (a)	Coaxial (1.544 mbps equivalents) (b)	Optical Carrier (51.84 mbps equivalents) (c)	T1/T3 and Other (1.544 mbps equivalents) (d)
A.	Lines you used to provide service to end users, 3/ catego	rized by:			
	20. Lines you owned. <u>4</u> /	4	0	612	40,178
	21. Lines you leased. 4/	0	0	0	0
	 Total lines you provided to end users. [Line 20 + Line 21] 	4	0	612	40,178
	Lines you provided to other communications carriers, <u>3/</u> categoried by:				
	 Lines you owned 4/ that you provided under a UNE loarrangement, as defined in 47 U.S.C. §251. 5/ 	0	0	0	0
	 Lines you owned 4/ that you provided under a (whole Total Service Resale arrangement, as defined in 47 U. 		0	0	203
	 Lines you owned 4/ that you provided under other res arrangements, such as centrex provided at retail rates resale. 5/ 		0	0	33
	 Lines that you leased 4/ that you in turn provided under UNE, Total Service Resale, or other resale arrangeme 		N/A	N/A	N/A
	27. Total lines that you provided to other communications carriers. [Line 23 + Line 24 + Line 25 + Line 26]	0	0	0	239
C.	 Total high capacity lines provided to either end-users of other communications carriers. [Line 22 + Line 27] 	or 4	0	612	40,417

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	Company		Voice Grade and Equivalent Lines <u>2</u> /				
	State Ohio						
IV.	. Total voice grade lines <u>2</u> / that you cend users <u>3</u> / as of September 30, 1 switching center.	owned <u>4</u> / that were in servic 998 categorized by status of	Residential Switched (a)	Non-residential Switched <u>5</u> / (b)	Special Access and UNE Loops <u>5</u> / (c)	Total Voice Grade Lines [(a) + (b) + (c)]	
	 Lines in your switching cente communications carrier had 	rs where at least one competir	1,141,175 angement for switched	791,698 d local exchange service	44,326 es.	1,977,199	
	 Lines in your switching cent communications carrier had 	ters where no competing I an operational collocation arr	1,585,509 angement for switched	552,335 slocal exchange service	21,319 es.	2,159,163	
	31. Total [Line 29 + Line 30] also equals [Line 1 + Line 4	+ Line 5 + Line 6]	2,726,684	1,344,033	65,645	4,136,362	
V.	Total voice grade lines <u>2</u> / that you cend users <u>3</u> / as of September 30, 1 based on the portion of the line that opremise.	998 categorized by technolog					
	32. Fiber optic to the premises.		0	0	0	0	
	33. Fiber loop to the curb and copper	twisted pair to the premises.	0	0	0	0	
	34. Satellite and wireless.	Ī	0	0	0	0	
	35. Coaxial.	Ē	0	0	0	0	
	36. Copper twisted pair and oth	ier –	2,726,684	1,344,033	65,645	4,136,362	
	37. Total [Line 32 + Line 33 + I also equals [Line 1 + Line 4	_ine 34 + Line 35 + Line 36]	2,726,684	1,344,033	65,645	4,136,362	
VI.	. Minutes of switched service handled	over both voice grade and h	Terminating	Originating	Total		
	capacity lines in the third calendar qu	3	(a)	(b)	[(a) + (b)]		
	 Total switched local, intrast minutes originated or termin 		11,251,731,960	12,113,924,691	23,365,656,651		
	 Total switched local minute local carriers in your service exchanged with wireless ca 	e area. (Do not include minute	48,816,973 es	818,039,502	866,856,475		
	40. Total switched minutes exc	hanged with wireless carriers	260,425,123	112,097,639	372,522,762		
VI.	. Status of your owned <u>4</u> / switching of September 30, 1998.	enters <u>6</u> / as of	Total serving State				
	41. Switching centers where at an operational collocation a		49				
	 Switching centers where no an operational collocation a 		250				
	43. Total number of your switch	ning centers that served the	299		OMB NO: 3060-0816		
	[Line 41 + Line 42]				EXPIRATION DATE: (02/28/1999	

<u>Purpose:</u> Data from this survey will be used to describe competition in the local exchange market, specifically with respect to service provided to end users by local exchange carriers. In addition, the data will be used to identify how much of the competition is provided on a facilities vs. a resale basis. Carriers should file separate data for voice-grade and for higher capacity lines. For the voice-grade part of the market, carriers should file separate data for residential, non-residential and special access and UNE loop service.

1/ Include vs. exclude: Report in Section I and Section II all lines that connect directly to an end-user premises at one end and, at the other end, to a carrier switch or to a network that carries traffic to the public switched network. For example:

inclu

- UNE loops provided to other communications carriers even if those carriers were not using those lines to provide service to end users.
- fixed wireless service.
- xDSL lines that carried customer voice and data to internet protocol, ATM based, or circuit switched networks whence traffic reached the public switched network.
- dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network that carries traffic to the public switched network.

exclude: -

lines provided to carriers that were used for interoffice trunking.

- private lines that connected one customer location directly to another.
- lines not in service even if the lines were on order.
- company official lines.
- mobile cellular & PCS telephone service.
- lines between your switching center and internet protocol, ATM or circuit switched networks, where you already are reporting the portion of the line between the end user and your switching center, even if you multiplexed those lines and provided higher capacity lines between your switching center and those networks.
- Voice grade vs. high capacity: Count as one voice grade equivalent line: traditional analog POTS lines, digital lines from 48 kbps through 96 kbps, Centrex-CO extensions, and Centrex-CU trunks. Count as two voice grade equivalent lines: BRI ISDN lines, fractional T-1 lines less than 1/4 circuit and digital circuits between 96 kbps and 380 kbps. Count a UNE loop as a single voice grade equivalent line unless it is specifically provided and equipped as a high capacity line. Classify as high capacity lines all lines equal to a 1/4 T-1 circuit or greater. Within high capacity, classify lines as: xDSL; coaxial; optical carrier; and, T-1/T-3 and Other. Include symmetric and asymetric DSL services as xDLS lines. In completing Section II, report actual line counts. For example, in completing Section II, count a 1/4 T-1 circuit as one line. In completing Section III, report actual capacity provided. For example, in completing Section III, express xDSL lines in 1.544 mbps equivalents based on downstream capacity. Similarly, count optical carrier (SONET) lines as 51.84 mbps (OC-1) equivalents. Also, report other circuits, including coaxial, T-1/DS1, T-3/DS3, PRI ISDN lines, fractional T-1 lines, etc as 1.544 mbps equivalents. For example, count a T-3/DS3 line as 28 1.544 mbps equivalent lines. Count a PRI ISDN line as one 1.544 mbps equivalent line.
- 3/ End user vs. carrier: Separate service provided to end users from service provided to other communications carriers that they, in turn, use to provide service to others. Include as end user service in Section I-A and Section II-A lines billed or marketed by your agents. For example, include as end user all lines provided through traditional marketing agency arrangements, as well as lines furnished to shared tenant service providers.
- 4/ Own vs. lease: Only one filer should report that they own any specific line. Count as lines you own all lines that you actually owned as well as lines obtained from non-communications carriers and used as part of your own system. Count as lines you lease all lines that you obtained from another reporting communications carrier including lines obtained under UNE loop, Total Service Resale, or other resale or lease arrangements. For example, if you take a voice grade UNE loop and use it to provide switched access service to a residential customer, report that line in line 2, column (a).

UIVID INU: 3000-0010 EAPIKATION DATE: UZ/Z8/1999

Esidential vs. non-residential vs. special access and UNE loop: Classify business, government, education, shared tenant system, institutional and pay telephone lines as non-residential. Classify all lines provided under UNE loop arrangements in column (c). Count a UNE loop as in service if it has been provided to and is being billed to the competing carrier regardless of whether that carrier has the line in service. Classify lines provided for resale as residential vs. non-residential according to the tariff/price list under which the service is provided. If the tariff/price list does not distinguish residential vs. non-residential service, estimate a split based on the demographics of the area in which the lines are provided. Include local private lines connecting an end user with a carrier in column (c). For reporting voice grade lines, classify as special access all dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network even if these were provided under private line, rather than

special access tariffs. Report higher capacity dedicated access lines in Section II by technology without any separate breakout for switched vs. special access lines.

6/ A switching center is a location containing one or more switches. Do not count separate three-digit telephone prefixes as separate switching centers. Count a remote as a separate switching center if a competing carrier could obtain a UNE loop **only** at the remote switch rather than at the host switch. Note: this definition of switching center is different from wire center based definitions of switching center which include all remote switch locations as switching centers.

Space for comments or explanatory notes

Line comment

IB6 Residence/Non-Residence/Special Access split is estimated.

VI 39 September data is estimated.

OMB NO: 3060-0816

Local Competition Reporting

		complete separate surveys for ILEC and CLEC or one of the following boxes:	perations in th	e same state.	ILEC [X	CLEC]
Con	npar				I. Voice Grade and	Equivalent Lines 2/	
Stat	te	Wisconsin					
Void	ce gi	grade lines $\frac{1}{2}$ in service as of September 30,	1998.	Residential Switched (a)	Non-residential Switched <u>5</u> / (b)	Special Access and UNE Loops <u>5</u> / (c)	Total Voice Grade Lines [(a) + (b) + (c)]
Α.	Line	nes you used to provide service to end users, <u>3</u> /	_ categorized by	V:			
		Lines you owned. <u>4</u> /		1,465,685	747,963	28,315	2,241,963
	2.	Lines you leased. 4/		0	0	0	0
	3.	Total lines you provided to end users. [Line 1 + Line 2]	Ε	1,465,685	747,963	28,315	2,241,963
B.	cate	nes you provided to other communications carriers tegoried by: Lines you owned _4/ that you provided under a Larrangement, as defined in 47 U.S.C. §2515/	_			2,983	2,983
	5.	Lines you owned $\underline{4}$ / that you provided under a (Total Service Resale arrangement, as defined in	(wholesale) [n 47 U.S.C. §2	4,327 251. <u>5</u> /	33,142	235	37,704
	6.	Lines you owned <u>4/</u> that you provided under otl arrangements, such as centrex provided at retairesale. <u>5/</u>		0]	4,990	12,050	17,040
	7.	Lines that you leased <u>4</u> / that you in turn provide UNE, Total Service Resale, or other resale arran		N/A	N/A	N/A	N/A
	8.	Total lines that you provided to other communications: [Line 4 + Line 5 + Line 6 + Line 7]	ations [4,327	38,132	15,268	57,727
C.	9.	Total voice grade lines provided to either end-us other communications carriers. [Line 3 + Line 8]	sers or to	1,470,012	786,095	43,583	2,299,690
	10.	. Contact Person:					
		Contact Telephone #:				OMB NO: 3060-0816	02/28/1999

Cor	mpany	Ameritech		High Capac Report Counts of Phy	<u> </u>	
		nes 1/2/ in service as of September 30, 1998.	xDSL (a)	Coaxial (b)	Optical Carrier (c)	T1/T3 and Other (d)
A. B.	11. Lines y 12. Lines y 13. Total li [Line 1	used to provide service to end users, 3/ categorized you owned. 4/ you leased. 4/ ines you provided to end users. 1 + Line 12] provided to other communications carriers, 3/	by: 76 0 76	0 0 0	56 0 56	13,525 0 13,525
	arrang 15. Lines	by: you owned 4/ that you provided under a UNE loop ement, as defined in 47 U.S.C. §251. 5/ you owned 4/ that you provided under a (wholesale) Service Resale arrangement, as defined in 47 U.S.C.	0] 8251 5/	0	0	29
	16. Lines y	you owned 4/ that you provided under other resale ements, such as centrex provided at retail rates for	0	0	0	6
		hat you leased 4/ that you in turn provided under Total Service Resale, or other resale arrangements.	N/A	N/A	N/A	N/A
		nes that you provided to other communications s. [Line 14 + Line 15 + Line 16 + Line 17]	0	0	0	128
C.	other o	high capacity lines provided to either end-users or communications carriers. 3 + Line 18]	76	0	56	13,653

Cor Sta	npany Ameritech te Wisconsin		High Capac Report Capa	· —	
III. Hig	h capacity lines <u>1</u> / <u>2</u> / in service as of September 30, 1998.	xDSL (1.544 mbps equivalents) (a)	Coaxial (1.544 mbps equivalents) (b)	Optical Carrier (51.84 mbps equivalents) (c)	T1/T3 and Other (1.544 mbps equivalents) (d)
A.	Lines you used to provide service to end users, 3/ categorized	by:			
	20. Lines you owned. <u>4/</u>	76	0	681	18,331
	21. Lines you leased. <u>4/</u>	0	0	0	0
	 Total lines you provided to end users. [Line 20 + Line 21] 	76	0	681	18,331
B.	Lines you provided to other communications carriers, 3/				
	categoried by: 23. Lines you owned 4/ that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. 5/	0	0	0	29
	24. Lines you owned <u>4</u> / that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §	0 §251. <u>5</u> /	0	0	93
	25. Lines you owned <u>4</u> / that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5</u> /	0	0	0	6
	26. Lines that you leased <u>4</u> / that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	N/A	N/A	N/A	N/A
	27. Total lines that you provided to other communications carriers. [Line 23 + Line 24 + Line 25 + Line 26]	0	0	0	128
C.	 Total high capacity lines provided to either end-users or other communications carriers. [Line 22 + Line 27] 	76	0	681	18,459

	Company	Ameritech					
	State	Wisconsin	Voice Grade and Equivalent Lines <u>2</u> /				
IV.	Total voic	e grade lines <u>2</u> / that you owned <u>4</u> / that were in service to <u>3</u> / as of September 30, 1998 categorized by status of your	Residential Switched (a)	Non-residential Switched <u>5</u> / (b)	Special Access and UNE Loops <u>5</u> / (c)	Total Voice Grade Lines [(a) + (b) + (c)]	
		Lines in your switching centers where at least one competing communications carrier had an operational collocation arrange	823,637 gement for switched loc	533,031 al exchange services.	26,881	1,383,549	
		Lines in your switching centers where no competing communications carrier had an operational collocation arrang	646,375 gement for switched loc	253,064 al exchange services.	16,702	916,141	
		Total [Line 29 + Line 30] also equals [Line 1 + Line 4 + Line 5 + Line 6]	1,470,012	786,095	43,583	2,299,690	
V.	end users	e grade lines <u>2</u> / that you owned <u>4</u> / that were in service to <u>3</u> / as of September 30, 1998 categorized by technology the portion of the line that connected with the end-user's					
	32. F	Fiber optic to the premises.	0	0	0	0	
	33. F	Fiber loop to the curb and copper twisted pair to the premise	0	0	0	0	
	34. \$	Satellite and wireless.	0	0	0	0	
	35. (Coaxial.	0	0	0	0	
	36. (Copper twisted pair and other	1,470,012	786,095	43,583	2,299,690	
		Total [Line 32 + Line 33 + Line 34 + Line 35 + Line 36] also equals [Line 1 + Line 4 + Line 5 + Line 6]	1,470,012	786,095	43,583	2,299,690	
VI.		of switched service handled over both voice grade and high lines in the third calendar quarter of 1998:	Terminating (a)	Originating (b)	Total [(a) + (b)]		
		Total switched local, intrastate toll and interstate toll minutes originated or terminated with end users.	5,593,156,928	5,730,742,304	11,323,899,232		
	I	Total switched local minutes exchanged with competing ocal carriers in your service area. (Do not include minutes exchanged with wireless carriers.)	16,036,263	115,516,156	131,552,419		
	40.	Total switched minutes exchanged with wireless carriers.	158,604,772	49,789,705	208,394,477		
VI.		your owned <u>4</u> / switching centers <u>6</u> / as of er 30, 1998.	Total serving State				
		Switching centers where at least one competing carrier had an operational collocation arrangement.	49				
		Switching centers where no competing carrier had an operational collocation arrangement.	126				
		Fotal number of your switching centers that served the state. Line 41 + Line 42]	175		OMB NO: 3060-0816	02/28/4000	

<u>Purpose:</u> Data from this survey will be used to describe competition in the local exchange market, specifically with respect to service provided to end users by local exchange carriers. In addition, the data will be used to identify how much of the competition is provided on a facilities vs. a resale basis. Carriers should file separate data for voice-grade and for higher capacity lines. For the voice-grade part of the market, carriers should file separate data for residential, non-residential and special access and UNE loop service.

1/ Include vs. exclude: Report in Section I and Section II all lines that connect directly to an end-user premises at one end and, at the other end, to a carrier switch or to a network that carries traffic to the public switched network. For example:

includ - UNE loops provided to other communications carriers even if those carriers were not using those lines to provide service to end users.

- one responsible to the communication cannot be a seemed by the communication of the communica
- fixed wireless service.
- xDSL lines that carried customer voice and data to internet protocol, ATM based, or circuit switched networks whence traffic reached the public switched network.
- dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network that carries traffic to the public switched network.

exclude: - lines provided to carriers that were used for interoffice trunking.

- private lines that connected one customer location directly to another.
- lines not in service even if the lines were on order.
- company official lines.
- mobile cellular & PCS telephone service.
- lines between your switching center and internet protocol, ATM or circuit switched networks, where you already are reporting the portion of the line between the end user and your switching center, even if you multiplexed those lines and provided higher capacity lines between your switching center and those networks.
- Voice grade vs. high capacity: Count as one voice grade equivalent line: traditional analog POTS lines, digital lines from 48 kbps through 96 kbps, Centrex-CO extensions, and Centrex-CU trunks. Count as two voice grade equivalent lines: BRI ISDN lines, fractional T-1 lines less than 1/4 circuit and digital circuits between 96 kbps and 380 kbps. Count a UNE loop as a single voice grade equivalent line unless it is specifically provided and equipped as a high capacity line. Classify as high capacity lines all lines equal to a 1/4 T-1 circuit or greater. Within high capacity, classify lines as: xDSL; coaxial; optical carrier; and, T-1/T-3 and Other. Include symmetric and asymetric DSL services as xDLS lines. In completing Section II, report actual line counts. For example, in completing Section II, count a 1/4 T-1 circuit as one line. In completing Section III, report actual capacity provided. For example, in completing Section III, express xDSL lines in 1.544 mbps equivalents based on downstream capacity. Similarly, count optical carrier (SONET) lines as 51.84 mbps (OC-1) equivalents. Also, report other circuits, including coaxial, T-1/DS1, T-3/DS3, PRI ISDN lines, fractional T-1 lines, etc as 1.544 mbps equivalents. For example, count a T-3/DS3 line as 28 1.544 mbps equivalent lines. Count a PRI ISDN line as one 1.544 mbps equivalent line.
- 3/ End user vs. carrier: Separate service provided to end users from service provided to other communications carriers that they, in turn, use to provide service to others. Include as end user service in Section I-A and Section II-A lines billed or marketed by your agents. For example, include as end user all lines provided through traditional marketing agency arrangements, as well as lines furnished to shared tenant service providers.
- 4/ Own vs. lease: Only one filer should report that they own any specific line. Count as lines you own all lines that you actually owned as well as lines obtained from non-communications carriers and used as part of your own system. Count as lines you lease all lines that you obtained from another reporting communications carrier including lines obtained under UNE loop, Total Service Resale, or other resale or lease arrangements. For example, if you take a voice grade UNE loop and use it to provide switched access service to a residential customer, report that line in line 2, column (a).

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- Esidential vs. non-residential vs. special access and UNE loop: Classify business, government, education, shared tenant system, institutional and pay telephone lines as non-residential. Classify all lines provided under UNE loop arrangements in column (c). Count a UNE loop as in service if it has been provided to and is being billed to the competing carrier regardless of whether that carrier has the line in service. Classify lines provided for resale as residential vs. non-residential according to the tariff/price list under which the service is provided. If the tariff/price list does not distinguish residential vs. non-residential service, estimate a split based on the demographics of the area in which the lines are provided. Include local private lines connecting an end user with a carrier in column (c). For reporting voice grade lines, classify as special access all dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network even if these were provided under private line, rather than special access tariffs. Report higher capacity dedicated access lines in Section II by technology without any separate breakout for switched vs. special access lines.
- 6/ A switching center is a location containing one or more switches. Do not count separate three-digit telephone prefixes as separate switching centers. Count a remote as a separate switching center if a competing carrier could obtain a UNE loop only at the remote switch rather than at the host switch. Note: this definition of switching center is different from wire center based definitions of switching center which include all remote switch locations as switching centers.

Space for comments or explanatory notes

Line comment

IB6 Residence/Non-Residence/Special Access split is estimated.

VI 39 September data is estimated.

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